

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

| | |
|------------------------|-----------------------|
| Application Number | 10675258 |
| Filing Date | 2003-09-30 |
| First Named Inventor | Seung H. Kang, et al. |
| Art Unit | 2814 |
| Examiner Name | Thao X. Le |
| Attorney Docket Number | AYUKAWA 1-4-1-162-30 |

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| | 1 | 6261944 | B1 | 2001-07-17 | Mehta et al. | |
| | 2 | 6204165 | B1 | 2001-03-20 | Ghoshal | |
| | 3 | 5719448 | | 1998-02-17 | Ichikawa | |
| | 4 | 4840923 | | 1989-06-20 | Flagello et al. | |
| | 5 | 4060828 | | 1977-11-29 | Satonaka | |

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CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

☐ See attached certification statement.

☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☒ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

| | | | |
|------------|------------------|---------------------|------------|
| Signature | /Greg H. Parker/ | Date (YYYY-MM-DD) | 2007-04-11 |
| Name/Print | Greg H. Parker | Registration Number | 44995 |

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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The information provided by you in this form will be subject to the following routine uses:

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5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Seung H. Kang, et al.

Serial No.: 10/675,258

Filed: September 30, 2003

For: ALUMINUM PAD POWER BUS AND SIGNAL ROUTING
FOR INTEGRATED CIRCUIT DEVICES UTILIZING COPPER
TECHNOLOGY INTERCONNECT STRUCTURES

Group No.: 2814

Examiner: Thao X. Le

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

ELECTRONIC FILING CERTIFICATE

I hereby certify that this correspondence, including the attachments listed, is being electronically filed with the USPTO on the date show below:

April 11, 2007
Date of Filing

Elizabeth Schumacher
Typed or printed name of person signing the certificate

/Elizabeth Schumacher/
Signature of person signing the certificate

FOREIGN SEARCH INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. §1.56 and the provisions of 37 C.F.R. §§1.97 and 1.98 and §609 of the Manual of Patent Examining Procedure, Applicant hereby makes a disclosure of the patents, publications and other information listed below and on the accompanying form IDS by Applicant, which may be potentially material to the patentability of the invention disclosed in the above-referenced application. Pursuant to § 1.97(e) the Applicant hereby states that each item of

information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application.

| <u>U.S. Patent No.</u> | <u>Inventor</u> | <u>Date</u> |
|------------------------|-----------------|-------------------|
| 6,261,944 B1 | Mehta et al. | July 17, 2001 |
| 6,204,165 B1 | Ghoshal | March 20, 2001 |
| 5,719,448 B1 | Ichikawa | February 17, 1998 |
| 4,840,923 | Flagello et al. | June 20, 1989 |
| 4,060,828 | Satonaka | November 29, 1977 |

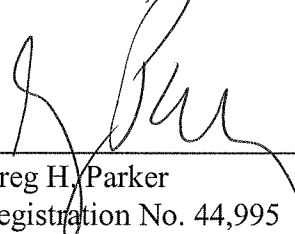
Applicant hereby certifies that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement.

As attorney for the Applicant, I am signing below on the basis of the information supplied by an individual designated in § 1.56(c).

The Commissioner is hereby authorized to charge \$180.00 and any fees or credit any overpayments to Deposit Account No. 08-2395.

Respectfully submitted,

HITT GAINES, P.C.



Greg H. Parker
Registration No. 44,995

Date: April 11, 2007

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